

jam

Modified 02-03

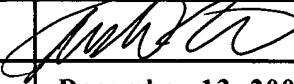
PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

1fw

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	10/815,483 / 8508
		Filing Date	April 01, 2004
		First Named Inventor	Stephen M. Trimberger
		Examiner Name	Phallaka Kik
Mail Stop: AMENDMENT		Art Unit	2825
Express Mail Receipt No.		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-940-1P-1P-2P US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number	24309	(Customer Number)	Reg. Number 51,959
Attn:	Justin Liu		
Signature			
Date	December 13, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name		Judie Matthews	
Signature			
		Date	December 13, 2006

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

IN THE UNITED STATES PATENT OFFICE

Applicants: Stephen M. Trimberger et al.
Assignee: Xilinx, Inc.
Title: "Application-Specific Methods for Testing Molectronic or Nanoscale Devices"
Serial No.: 10/815,483 Filed: April 1, 2004
Examiner: Phallaka Kik Art Unit: 2825
Docket No.: X-940-1P-1P-2P US Conf. No.: 8508

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on September 18, 2006, reconsideration and allowance of the application are respectfully requested in view of the amendment and remarks below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.